Technical Data Sheet



Hammer Tone Paint

Product Description

It is a fast-drying, solvent-based topcoat paint with a hammerton pattern, containing an anticorrosive pigment mixture with a modified phthalic resin combination that can be applied directly on metal.

Properties

It is a one-component, air-drying paint that is both decorative and corrosion resistant. Provides protection against light and medium atmospheric conditions thanks to the combination of binder and appropriate pigment.

Area Of Use

- It is used in steel structures.
- Machinery.
- Garden furniture and accessories.
- Iron fences and doors.
- And for painting and protecting agricultural tools and equipment from corrosion.

TECHNICAL PROPERTIES

Appearance/Color Hammertone Color Card

Density: 0.99- 1.02 kg/liter (depending on color)

Volume solids %: 48 % Solids by Weight: 55 %

Theoretical spreading rate: 4.8 m²/ltr (100 micron DFT) – 4.8 m²/kg

Recommended DFT: 100-150 micron

(Dry Film thickness)

Flash Point: 21°C/70°F V.O.C. 21°C/70°F

Dry to touch: 30 approx. min (s) 23°C/73.4°F 50% R.H.

Dust free drying: 2 hours(s) 23°C/73.4°F 50% R.H.

Recoating interval time: 1-2 hours (23°C and 50% R.H.)

Full dry: 24 hours (23°C and 50 % R.H.)

Application temperature: +10 °C/50° F and +35 °C/ 95°F

Application Details

Application method: Air spray

Thinner: Xylene, Cellulosic

Thinner Amount: 15-20 %

Surface Preparation:

The surface must be free of grease and oils that may hinder the adhesion of the material. The surface must be cleaned using appropriate solvents The surface should be sanded well using 180-220 grit sandpaper. Taking care to clean the surface of dust resulting from the sanding process.

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PRECEDING COAT:

None

Important Remarks:

- Stir all products thoroughly each time before use.
- Surface temperature must always be a minimum of 3°C (5°F) above dew point.

Shelf life & Storage:

24 months from date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5°C and +30°C.

Safety:

For information and precautions on the safe handling, transportation storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

Legal Notice:

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